

Athiya Deviyani

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OBJECTIVE

I am a graduate student looking for opportunities in quantitative analysis, machine learning research and data science with a background in software engineering and mathematics.

EDUCATION

Carnegie Mellon University | Pittsburgh, PA | United States

MS Artificial intelligence and innovation (2021 - 2023)

- Supervised by Dr. Michael Shamos under the Language Technologies Institute (LTI)

University of Edinburgh | Edinburgh, United Kingdom

BSc (Hons) Artificial Intelligence and Computer Science (2017 - 2021)

- **Academic Award:** 2021 Class Prize for Artificial Intelligence and Computer Science (highest overall mark)
- **Honours Project:** Assessing Dataset Bias in Computer Vision (received a mark of 85%; classified as outstanding)

EXPERIENCE

Goldman Sachs | London, United Kingdom

Summer Analyst (JUN 2021 - PRESENT)

- Worked on a data processing pipeline for capital reporting and analysis under the Finance Engineering team

University of Edinburgh | Edinburgh, United Kingdom

Teaching Assistant (SEP 2020 - MAY 2021)

- Tutor and marker for Introductory Applied Machine Learning (INFR11005, INFR112G5) and Software Testing (INFR10057)
- Lab Demonstrator for Foundations of Data Science (INFR0803Q), Introductory Applied Machine Learning (INFR11005, INFR11205), and Cognitive Science (INFRQBG2G)

University of Edinburgh | Edinburgh, United Kingdom

Research Assistant (JUN 2020 - MAY 2021)

- Worked with the Social Media Analysis and Support for Humanity (SMASH) research group on an NLP project
- The project aims to expand psycholinguistic lexicons for improved coverage of online slang in social media data

Google | London, United Kingdom

Software Engineering Intern (JUN 2020 - SEP 2020)

- Worked on a project within the Geo team specializing on Timeline for Google Maps
- The project involves implementing an algorithm that highlights a user's most interesting visits within a time frame

Google | [Zurich, Switzerland](#)

Summer Trainee Engineering Practicum (STEP) intern (JUL 2019 - SEP 2019)

- Worked on a project within the YouTube Creator Commerce team specializing on Growth and User Engagement to create a Channel Shop Tab for creators.
- **Project link:** <https://www.youtube.com/user/joshuaslice/store>

AWARDS & VOLUNTEERING

- **Academic awards:** 2021 Class Prize (BSc Artificial Intelligence and Computer Science) at The University of Edinburgh
- **Hackathon awards:** HackCambridge 2019, OxfordHack 2018, FlackUPC 2019
- **Volunteering:** CodeFirstGirls (Instructor), GenerationGirl (Data Science Instructor), Bangkit Academy (ML Instructor)